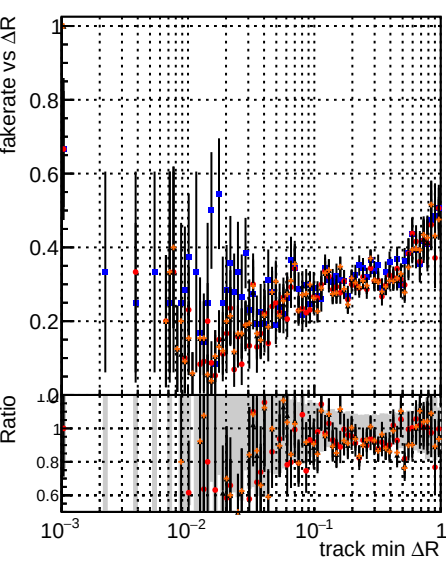
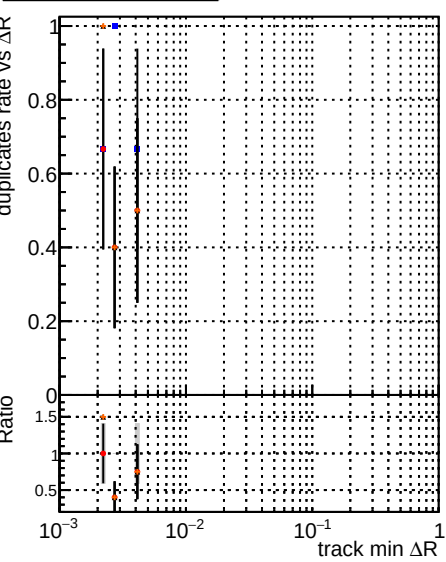


Fake rate vs dr



Duplicates Rate vs dr



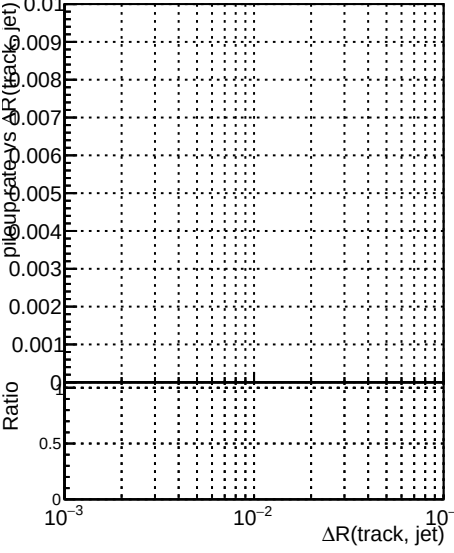
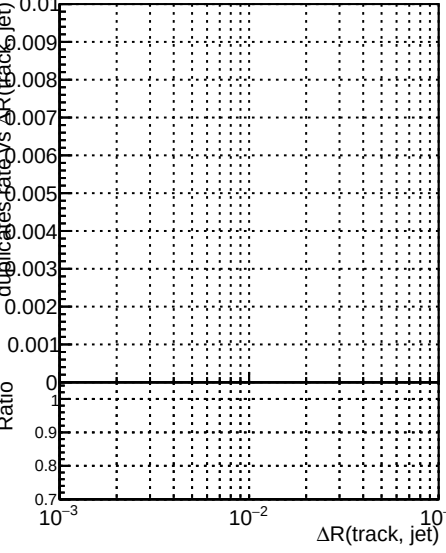
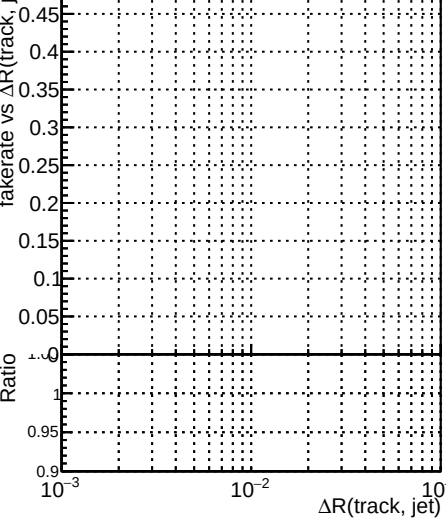
Pileup rate vs dr



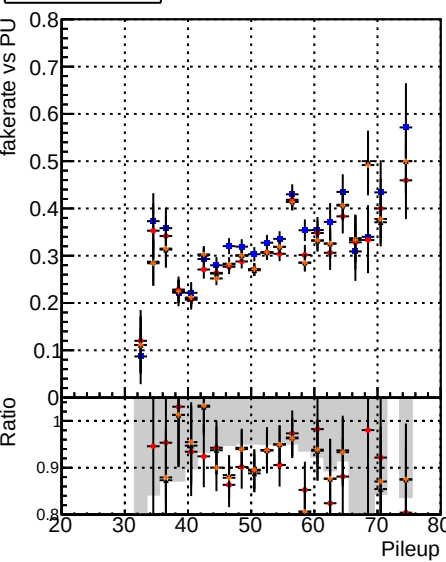
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

Simulation Scenario	Color	Shape
Global CMSSW	Black	Square
Global CMSSW	Blue	Circle
Global CMSSW	Red	Triangle
Global CMSSW	Orange	Diamond
Global CMSSW	Green	Star
Global CMSSW	Purple	Hexagon
Global CMSSW	Brown	Octagon
Global CMSSW	Gray	Square
Global CMSSW	Light Blue	Circle
Global CMSSW	Light Red	Triangle
Global CMSSW	Light Orange	Diamond
Global CMSSW	Light Green	Star
Global CMSSW	Light Purple	Hexagon
Global CMSSW	Light Brown	Octagon
Global CMSSW	Light Gray	Square
Global CMSSW	Light Light Blue	Circle
Global CMSSW	Light Light Red	Triangle
Global CMSSW	Light Light Orange	Diamond
Global CMSSW	Light Light Green	Star
Global CMSSW	Light Light Purple	Hexagon
Global CMSSW	Light Light Brown	Octagon
Global CMSSW	Light Light Gray	Square

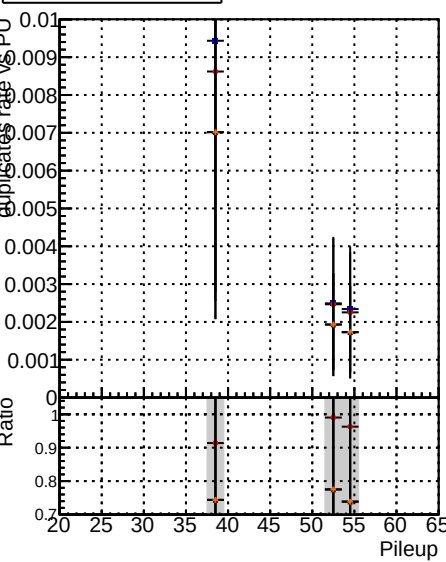
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

